

# **RECEIVED**By DOE at 12:40 pm, Apr 01, 2016

March 31, 2016

VIA ELECTRONIC MAIL TO: fergas@hq.doe.gov

U.S. Department of Energy (FE-34) Office of Fossil Energy Office of Natural Gas Regulatory Activities Attn: Natural Gas Reports P.O. Box 44375 Washington, D.C. 20026-4375

# SEMI-ANNUAL REPORT April 2016 Report

Re: Freeport LNG Expansion, L.P., FLNG Liquefaction, LLC, FLNG Liquefaction 2, LLC,

and FLNG Liquefaction 3, LLC

FE Docket Nos. 12-06-LNG, 10-161-LNG and 11-161-LNG

DOE/FE Order Nos. 3066, 3282 and 3357

Freeport LNG Terminal, Quintana Island, Texas

To: Office of Natural Gas Regulatory Activities

In accordance with the conditions of DOE/FE Order Nos. 3066 (issued February 10, 2012), 3282-C (issued November 14, 2014) and 3357-B (issued November 14, 2014), Freeport LNG Expansion, L.P., FLNG Liquefaction, LLC, FLNG Liquefaction 2, LLC, and FLNG Liquefaction 3, LLC (collectively, "FLEX"), do hereby submit this semi-annual report as required by Ordering Paragraphs I, M and M of such Orders, respectively, describing the progress of the proposed liquefaction facility project at the Freeport LNG Terminal on Quintana Island, Texas.

Any questions concerning this filing should be addressed to the undersigned at (979) 415-8720.

Respectfully Submitted,

Freeport LNG Expansion, L.P. FLNG Liquefaction, LLC FLNG Liquefaction 2, LLC FLNG Liquefaction 3, LLC

By: Michael A. Johns

Its: Director, Regulatory Affairs

U.S. Department of Energy (FE-34) Office of Fossil Energy Office of Natural Gas Regulatory Activities March 31, 2016 Page 2 of 3

Freeport LNG Expansion, L.P., FLNG Liquefaction, LLC, FLNG Liquefaction 2, LLC and FLNG Liquefaction 3, LLC FE Docket Nos. 12-06-LNG, 10-161-LNG and 11-161-LNG; DOE/FE Order Nos. 3066, 3282-C and 3357-B Semi-Annual Report: April 2016

### **Facility Progress Report**

On December 23, 2010, Freeport LNG Expansion, L.P., and FLNG Liquefaction, LLC, together with Freeport LNG Development L.P. ("FLNG") filed a request to commence the Federal Energy Regulatory Commission's ("Commission") National Environmental Policy Act ("NEPA") pre-filing process for natural gas liquefaction and export facilities to be located at and adjacent to the existing FLNG liquefied natural gas import terminal on Quintana Island, Texas (the "Liquefaction Project"). On January 5, 2011, the Director of the Federal Energy Regulatory Commission's Office of Energy Projects issued a letter order in Docket No. PF11-2-000 granting the December 23, 2010, request. Subsequently, following completion of the pre-filing process, on August 31, 2012, FLNG and certain of its affiliates filed an application with the Commission in Docket No. CP12-509-000 for authorization under Section 3 of the Natural Gas Act ("NGA") to site, construct and operate the Liquefaction Project. FLEX will utilize the Liquefaction Project in connection with the export authorization granted under DOE/FE Order Nos. 2913, 3066, 3282-C and 3357-B.

Commission review of the Liquefaction Project is ongoing. Initial site preparation activities for the Liquefaction Project were commenced on November 3, 2014 and construction is in progress.

FLEX anticipates the initial Train of the Liquefaction Project will complete commissioning and achieve full commercial operations in early 2018. The second liquefaction train is anticipated to commence full commercial operation approximately five months after the first train, and the third liquefaction is expected to commence full commercial operations approximately six-months thereafter. Once in operation, based on conservative assumptions regarding construction contractor design margin and over-build, ambient air temperatures at the liquefaction project site, the quality of feed gas supplying the project and maintenance down-time, FLEX expects that commercial LNG production available for export from each liquefaction train will be as much as 267 billion cubic feet per year.

## **Status of Long-Term LNG Export Contracts**

FLEX has executed long-term liquefaction tolling agreements with Chubu Electric Power Co., Inc., Osaka Gas Co., Ltd., BP Energy Company, Toshiba Corporation, and SK E&S LNG, LLC

U.S. Department of Energy (FE-34) Office of Fossil Energy Office of Natural Gas Regulatory Activities March 31, 2016 Page 3 of 3

under which FLEX will export LNG as agent for those counterparties from the Quintana Island facilities. The required Summary Reports of the major provisions of each of these long-term contracts have been filed with DOE/FE and those Summary Reports have been filed in these dockets, as well as in FLEX docket number 10-160-LNG. On February 7, 2014, DOE/FE issued an Order (DOE/FE Order Nos. 2913-A, 3066-A, and 3282-A) amending applications in Docket Nos. 10-160-LNG, 10-161-LNG, and 12-06-LNG, and granting the request in Docket No. 11-161-LNG, to add FLNG Liquefaction 2, LLC and FLNG Liquefaction 3, LLC, as applicants and authorization holders. By letters dated February 12, 2014, DOE/FE confirmed that FLEX is permitted to use each of the authorizations to export LNG as agent for each of the long-term liquefaction tolling agreement counterparties identified above.

#### Status of Long-Term Gas Supply Contracts

FLEX has not entered into long-term gas supply contracts associated with this project.

#### **Date Facility is Expected to Be Operational**

The Freeport liquefaction facilities are expected to commence commercial operations in 2018.